PTO/SB/01 (06-03) Approved for use through 07/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Attorney Docket Number 00-RB69(1) 00-RB69(1) **DECLARATION FOR UTILITY OR** First Named Inventor John E. Campbell **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) **Application Number** 10/719,199 Filing Date 11/21/2002 Declaration Declaration Submitted Submitted after Initial Art Unit 3672 With Initial Filing (surcharge (37 CFR 1.16 (e)) Filing Examiner Name

	required	3)	UINIOWII						
I hereby declare that:									
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.									
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
THRU TUBING TOOL AND METHOD									
	(Title of the Invention)								
the specification of which									
is attached hereto									
OR									
was filed on (MM/DD/Y	11/21/2003	as Uni	ted States Ap	plication Nu	ımber or P	CT International			
Application Number 10/	d on (MM/[) (YYYYDC			(if applicable).				
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.									
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for									
continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent,									
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one									
country other than the United States of America, listed below and have also identified below, by checking the box, any foreign									
application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application		Foreign Filing		Prior		Certified (Copy Attached?		
Number(s)	Country	(MM/DD/YY	YY)	Not Cla	imed	Ye	es No		
]				
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.									

[Page 1 of §]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Name of Additional Joint Inventor, if any:		☐ A petition	has been filed for this u	ınsigned inv	ventor		
Given Name (first and middle (if any)	Family Name or Surname						
Chad D.	Evans						
Inventor's Signature Manual Council	-6			Dale -	Apr-04		
The Woodlands Residence: City	Texas State	US Country		US Citizenship			
46 E.Summer Storm Circle Mailing Address							
Mailing Address				_			
The Woodlands City	Texas State	·	77381 Zip	US Country			
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any)		Family Name or Surname					
Inventor's Signature		Date		·····			
Residence: City	State		Country		Citizenship		
Mailing Address							
Mailing Address							
City			Zip	Country	Country		
Name of Additional Joint Inventor, if any:	_	A petition	has been filed for this u	ınsigned inv	ventor		
Given Name (first and middle (if any)	Family Name or Surname						
Inventor's Signature L D '		Date					
Residence: City State		Country Citizens			Citizenship		
Mailing Address							
Mailing Address							
City			Z îp	Country			

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	Custome	r Number:				OR	∀	Corres	pondence address below
Name									
Smith International, Inc. Patent Serv	vices								
Address					-	·			
16740 Hardy Street									
City				State	е				ZIP
Houston				Texas	3				77032
Country		Telephor	ne		Fax				
us		281-233-5	945			281-	233-597	0	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
MAME OF SOLE OR FIRST IN	VENTOR:		Пар	etition	has be	en file	d for thi	s unsia	ned inventor
Given Name						amily			
(first and middle [if any]) John E.	\wedge					r Sum ampbel			
Inventor's	() / 	. 1					··		Date
Signature ()	/ DimMe								
Residence: City / /	State /			Cou	ntry			Citize	nship
Houston /	Texas /			7706	5			us	
Mailing Address 9619 Top Gallant Court									
City	State		ZIP				Country		
Houston	Texas				77065				US
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor									
Given Name						mily N			
(first and middle [if any]) Charles H.					or Dev	Suma vey	me		
Inventor's Signature	AL				•				Date
Residence: City	State			Cou	ntrv			Citize	nshin
Houston					us us			F	
Mailing Address									
9506 Winter Run Drive									
City	State			I	ZIP			Count	ry
Houston	Tx				77064 US				
Additional inventors or a legal re	presentative are bei	ng named on	the s	upplem	ental sher	et(s) PT(O/SB/02A	or 02LR	attached hereto.

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

Smith International Inc

having the following address:

16740 Hardy Street Houston, Texas 77032

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

THIRLI TUBING TOOL AND METHOD

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which ma be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of SMITH INTERNATIONAL, INC. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. Application Serial No.: 10/719,199 Filing Date: 11/21/2003

ASSIGNMENT-WORLDWIDE

Page 2

	N WITNESS WHEREOF pearing by such individua		ted by each of the undersigned individuals on
		1 st Inventor Signature:	Cambell
	Date	Print or Type Name:	John E. Campbell
		2 nd Inventor Signature:	l ·
	Date	Print or Type Name:	Charles M/Dewey
6-1	pr, -04	3 rd Inventor Signature:	(Wast Fren 1:
	Date	Print or Type Name:	Chad D. Evans
		4 th Inventor Signature:	
	Date	Print or Type Name:	
		•	
Notary Public	Before me persona	1st Inventor Chad D. Evans 3rd Inventor cknowledged the foregoing instr	2 nd Inventor S The property of the propert
	represented that he	e/she is authorized to execute this	Assignment.
	Dated: 4-C	0-04	henda rocket
		Notary I	Public My Commission expires: at death
*;			
h_{q}^{B} .	4. •. <u> </u>		
**			
		Assignment is <u>not</u> filed concurrently with owing identifying information may be ad	
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U.S. Application Serial No.: 10/719,199 Filing Date: 11/21/2003

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